In the Specification:

Please amend the specification as shown:

Please delete the paragraph on page 10, line 11 and replace it with the following paragraph:

Figure 9 shows the RDHL sequence **(SEQ ID NO: 1)**.

Please delete the paragraph on page 10, line 12 and replace it with the following paragraph:

Figure 10 shows the RDH5 sequence **(SEQ ID NO: 2)**.

Please delete the paragraph on page 30, line 16, to page 31, line 10, and replace it with the following paragraph:

Plasmids. Regions spanning –2228 to +1071 (in reference to translational start site) of the RDHL promoter and -1637 to +83 of the RDH5 promoter were PCR-amplified from normal human genomic DNA (Clontech). PCR products were then inserted behind the firefly luciferase gene in the pGL3basic vector (Promega) to create RDHL:LUC and RDH5:LUC, respectively. RDHL:LUC primers included a forward primer (5-GAAGATACACTTGGGTAGAAG-3, **SEQ ID NO: 3**) and a reverse primer (5-ACACCAGTTCCCATTTCCTACTC-3, **SEQ ID NO: 4**). RDH5:LUC primers included a forward primer (5-GCTGCCTCCAGTCAGGTTAC-3, **SEQ ID NO: 5**) and a reverse primer (5-TTACCTCTCTGTGGCGAAAGC-3, **SEQ ID NO: 6**). PRL:LUC contains –36 to +36 of the prolactin gene and was kindly provided by Andrew Thorburn (Wake Forest University, Winston-Salem, NC). The CDX1 and CDX2 expression vectors were constructed by RT-PCR from normal colon RNA. The RT-PCR products were cloned into a pCDNA3.1 His C vector (Invitrogen). CDX1 primers included a forward primer (5-GCGCGGATCCATGTATGTGGGCTATGTGC-3, **SEQ ID NO: 7**) and a reverse primer (5-GCGCGAATTCCTATGGCAGAAACTCCTCT-3, **SEQ ID NO: 8**). CDX2 primers included a forward primer (5- GCGCGGATCCATGTACGTGAGCTACCTC-3, **SEQ ID NO: 9**) and a

reverse primer (5- GCGCGAATTCTCACTGGGTGACGGTGG-3, **SEQ ID NO: 10**). For luciferase assays, RDH5:LUC or RDHL:LUC reporters were co-transfected with a Rous sarcoma virus (RSV)-Renilla luciferase reporter plasmid that was used to normalize transfection efficiencies.